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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/582,277	06/10/2006	Allan Nielsen	10527-US-PCT	1622
	7590 08/31/201 S NORTH AMERICA.		EXAM	IINER
500 FIFTH AVENUE NOAKES, SUZANNE MARIE			ANNE MARIE	
SUITE 1600 NEW YORK, I	NY 10110		ART UNIT	PAPER NUMBER
Turn Tolling	10110		1656	
			NOTIFICATION DATE	DELIVERY MODE
			08/31/2011	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

Patents-US-NY@novozymes.com

Office Action Summary

Application No.	Applicant(s)	
10/582,277	NIELSEN ET AL.	
Examiner	Art Unit	
SUZANNE M. NOAKES	1656	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS.

- WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.
- Extensions of time may be available under the provisions of 37 CFR 1,136(a). In no event, however, may a reply be timely filed
- after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any
- earned patent term adjustment. See 37 CFR 1.704(b).

Status	
1) Responsive to communication(s) filed on 18 August 2011.	

2a) This action is FINAL. 2b) This action is non-final. 3) An election was made by the applicant in response to a restriction requirement set forth during the interview on the restriction requirement and election have been incorporated into this action.

4) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

5)🛛	Claim(s) 41,46,	48,50-58,60 and	162-70 is/are pending in the application.
	5a) Of the above	e claim(s)	is/are withdrawn from consideration.
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Claim(s) _____ is/are allowed.

7) Claim(s) 41.46.48.50-58.60 and 62-70 is/are rejected. 8) Claim(s) _____ is/are objected to.

9) Claim(s) are subject to restriction and/or election requirement.

Application Papers

10) The specification is objected to by the Examiner.

11) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.

Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).

Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).

12) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

13)	☐ Ackno	wledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
	a) 🔲 All	b) ☐ Some * c) ☐ None of:
	1.	Certified copies of the priority documents have been received.
	2.	Certified copies of the priority documents have been received in Application No
	3.	Copies of the certified copies of the priority documents have been received in this National Stage

application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)		
Notice of References Cited (PTO-892)	4) Interview Summary (PTO-413)	
Notice of Draftsperson's Patent Drawing Review (PTO-948)	Paper No(s)/Mail Date	
3) Information Disclosure Statement(s) (PTO/SB/06)	5) Thotics of informal Patent Application	
Paner Ne/a/Mail Date	6) Other:	